

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: 785-011733-US (PAR)		Serial No.: 10/804,505	
OCT 28 2004			Applicant(s): CUBERES ALTISEN, et al.		Filing Date: 3/19/04	
			Group: 1626			
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
AF	5,073,646	12/17/91	Pinol et al.	548	953	6/20/90
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
AF	DE 299 21 689 U1	5/23/01	Germany	Thomas Emde	no	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
AF	"Health Aspects of Cannabis", Leo E. Hollister, Pharmacological Reviews, 38, 1986, 1-20					
	"Chemistry and pharmacology of cannabis", Renu Seth et al., Prog-Drug-Res., 1991, Vol. 36, page 71-115					
	"Potential Role of Cannabinoids for Therapy of Neurological Disorders", Consroe and Sandyk, Neurobiology and Neurophysiology, 1992, 459-524					
	"Novel Syntheses of 1,3,3-Trinitroazetidine", Alan R. Katritzky, et al., J. Heterocyclic Chem. 31, 271-275 (1994)					
	"Acylation Dealkylation of <i>N</i> -tert-Butyl-3-substituted Azetidines: Facile Access to [1.1.0] Azabicyclobutane, 3-Hydroxyazetidinium Hydrochloride, and 3-Azetidinones", Paritosh R. Dave, J. Org. Chem. 1996, 61, 5453-5455					
	"Synthesis of Novel Four-Membered Ring Amino Acids as Modulators of the <i>N</i> -Methyl-D-Aspartate (NMDA) Receptor Complex", Alan P. Kozikowski, et al., Synlett, 1991, (11), 783-784					
↓	"Synthesis of 1,3,3-Trinitroazetidine", Theodore Axenon, et al., Tetrahedron Letters, Vol. 34, No. 42, pp. 6677-6680, 1993					
Examiner's Signature: /Andrew Freistein/ (02/08/2007)				Date Considered: 02/08/2007		
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AF	"The selective formation of unsaturated alcohols by hydrogenation of α,β -unsaturated aldehydes in supercritical carbon dioxide using unpromoted Pt/Al ₂ O ₃ catalyst", Bhalchandra M. Bhanage, et al., Catalysis Letters 62 (1999) 175-177					
	"Studies of β -Methyl-1-and 3-Phenyl Allyl Chlorides", M.Y. Shandala, et al., Tetrahedron Vol. 40, No. 7, pp. 1195 to 1198, 1984					
	"Selective Reduction of Carbonyl Compounds by Polymethylhydrosiloxane in the Presence of Metal Hydride Catalysts", Hubert Mimoun et al., J. Org. Chem. 1999, 64, 2582-2589					
	"Catalytic Asymmetric Cyclopropanation of Allylic Alcohols with Titanium-TADDOLate: Scope of the Cyclopropanation Reaction", Andre B. Charette, et al., J. Am. Chem. Soc. 2001, 123, 12168-12175					
	"Thionyl Chloride-Benzotriazole in Methylene Chloride: A Convenient Solution for Conversion of Alcohols and Carboxylic Acids Expenditiously in Alkyl Chlorides and Acid Chlorides by Simple Titration", Sachin S. Chaudhari, et al., Synlett 1999, No. 11, 1763-1765					
↓	"Activation de la liaison silicium-halogene par les halogenures de bismuth (III). Halogenation des alcohols: perspectives et mecanisme [1]", Mireille Labrouillere, et al., Bull Soc Chim Fr (1995) 132, 522-530					
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AF	"Syntheses of Two Cytotoxic Sinapyl Alcohol Derivatives and Isolation of Four New Related Compounds from Ligularia nelumbifolia" Yu Zhao, et al., J. Nat. Prod. 2002, 65, 902-908					
	"Towards an Understanding of Cram/anti-Cram selectivity on Addition of Crotylboronates to α -Methylbutyraldehyde", Reinhard W. Hoffman, Chem. Ber. 123 (1990) 2387-2394					
	"Stereospecific Synthesis of 2,3,6-Trisubstituted Piperidines: An Efficient Total Synthesis of (\pm)-Pumiliotoxin C", Norman A. LeBel, et al., J. Am. Chem. Soc. 1989, 111, 3363-3368					
	"Triphenylphosphine/Dichloroselenurane: A New Reagent for a Selective Conversion of Alcohols into Alkyl Chlorides", Jozef Drabowicz, et al., J. Org. Chem. 1998, 63, 9565-9568					
	"Formation of indole nucleus via intramolecular cyclization of aminophenylpropenyltriphenylphosphonium salts with one-carbon degradation", Shin'ichi Taira et al., Tetrahedron Letters 43 (2002) 8893-8896					
↓	"Benzophenone Derivatives and Related Compounds as Potent Histamine H ₃ -Receptor Antagonists and Potential PET/SPECT Ligands", Astrid Sasse, et al., Arch. Pharm. Pharm. Med. Chem. 2001, 334(2), 45-52					
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AF	"Stereoselective Syntheses of Spicy Components in Peppers", Akihiro Ohta, et al., Heterocycles, Vol. 32, No. 5, 1991, 965-973							
	"Negative Inotropic and Calcium Antagonistic Activity of Alkyl and Arylalkyl Phosphonates", Cristina Bellucci, et al., IL FARMACO, 44 (12), 1167-1191; 1989							
	"Synthesis of 6-(3-Aryl-2-propenyl)-2, 3-dihydro-5-hydroxybenzofuran Derivatives by Cross Coupling Reactions", Ramon J. Alabaster, et al., Synthesis, 8, 598-603, 1989							
	"Antioxidant-Based Inhibitors of Leukotriene Biosynthesis. The Discovery of 6-[1-[2-(Hydroxymethyl)phenyl]-1-propen-3-yl]-2,3-dihydro-5-benzofuranol, a Potent Topical Antiinflammatory Agent", Milton L. Hammond, et al., J. Med. Chem. 1990, 33, 908-918							
	"Configurational Analysis of 1-Alkyl-2-Methylazetidino-3-ols", Robert H. Higgins, et al., J. Heterocyclic Chem., 1971, 8, 1059-1062							
	"New Synthesis of 2-Azetines and 1-Azabutadienes and the Use of the Latter in Diels-Alder Reactions: Total Synthesis of (±)-δ-Coniceine", Michael E. Jung, et al., J.O.C., 1991, 6729-30							
✓	"Cyclization of 1-Alkylamino-3-halo-2-alkanols to 1-Alkyl-3-azetidino-3-ols", V.R. Gaertner, J. Org. Chem., 1967, 32, 2972-2976							
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OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
AF	"Solid-Phase Synthesis of Oximes", Hajipour, A.R., et al., Synthetic Communications, 29(10), 1697-1701 (1999)					
	"A Short, Efficient Synthesis of Substituted Uracil: An Indane Carbocyclic Nucleoside", Franco Fernandez, et al., Synthesis 2001, No. 2, 239-242					
	"Benzhydryl and Fluorenyl Lactamimides with Hypoglycemic, Diuretic, Blood Platelet Aggregation Inhibitory, and Antiinflammatory Activities", J. Martin Grisar, et al., Journey of Medicinal Chemistry, 1973, Vol. 16, No. 8, 885-893					
	"Synthesis of Substituted Benzhydrylamines", Yves Dejaegher, et al., Synlett 2002, No. 1, 28 12 2001, Article Identifier: 1437-2096, E; 2002, 0, 01, 0113, 0115, ftx, en; G16101ST.pdf, pp. 113-115					
	"7-Azetidinylquinolones as Antibacterial Agents. Synthesis and Structure-Activity Relationships", Jordi Frigola et al., J. Med. Chem. 1993, 36, 801-810					
	7-Azetidinylquinolones as Antibacterial Agents. 2. ¹ Synthesis and Biological Activity of 7-(2,3-Disubstituted-1-azetidiny)-4-oxoquinoline- and -1,8-naphthyridine-3-carboxylic Acids. Properties and Structure-Activity Relationships of Quinolones with an Azetidine Moiety", Jordi Frigola, et al., J. Med. Chem. 1994, 37, 4195-4210					
↓	"7-Azetidinylquinolones as Antibacterial Agents. 3. Synthesis, Properties and Structure-Activity Relationships of the Stereoisomers Containing a 7-(3-Amino-2-methyl-1-azetidiny) Moiety", Jordi Frigola, et al., J. Med. Chem. 1995, 38, 1203-1215					
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AF	"The First Practical Method for Asymmetric Epoxidation", Ramanuj Goswami, J. Am. Chem. Soc. 1980, 102, 5974-5976					
	"Progress toward the Total Synthesis of Bafilomycin A ₁ : Stereoselective Synthesis of the C15-C25 Subunit by Additions of Nonacemic Allenylzinc Reagents to Aldehydes", James A. Marshall, et al., Organic Letters, 2000, Vol. 2, No. 18 2897-2900					
	"Amberlyst-15(H ⁺)-NaBH ₄ -LiCl: An Effective Reductor for Oximes and Hydrazones", Bipul Baruah et al., Synlett 1999, No. 4, 409-410					
	"The Synthesis of Azetidine-3-carboxylic Acid", Arthur G. Anderson, Jr., J. Org. Chem., Vol. 57, No. 24, 1972, 3953-3955					
	"The Azetidines, Recent Synthetic Developments", Norman H. Cromwell, et al., Chem. Rev., 1979, 79, 331-358					
	"Synthese de l' amino-3 azetidine" Dino Nisato, et al., J. Heterocyclic Chem. 22, 961-963 (1985)					
	"A Short Enantioselective Synthesis of N-Boc-α-Amino Acids from Epoxy Alcohols", Marta Poch, et al., Tetrahedron Letters, Vol. 34, No. 48, pp. 7781-7784, 1993					
V	"A Versatile Enantiospecific Approach to 3-Azetidinols and Aziridines", Marta Poch, et al., Tetrahedron Letters, Vol. 32, No. 47, pp. 6935-6938, 1991					
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AF	"Synthesis of 1-Alkyl-3-Hydroxy-2-Phenylazetidines", Takashi Toda, et al., Heterocycles, Vol., 33, No. 2, 1992, 511-513					
	"Ring Opening of Azetidinols by Phenols: Regiochemistry and Stereochemistry", Robert H. Higgins, et al., J. Org. Chem. 1994, 59, 2172-2178					
	"Synthetic Applications of 1-Aminoalkyl Chloromethyl Ketones, Synthesis of Enantiopure 3-Azetidinols and Aminoalkyl Epoxides", Jose Barluenga, et al., J. Org. Chem. 1997, 62, 5974-5977					
	"A Human Whole Blood Assay for Clinical Evaluation of Biochemical Efficacy of Cyclooxygenase Inhibitors", C. Brideau, et al., Flamm Res 45:68-74 (1996)					
	"Reactivos Bioquimicos y Organicos Para Investigation en Biociencias", 2002-2003, Sigma, page 1222					
↓	"Basic Section, A New and Sensitive Method for Measuring Thermal Nociception in Cutaneous Hyperalgesia", K. Hargreaves, et al., Pain, 32 (1988) 77-88					
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Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
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AF	"Carrage Induced Edema in Hind Paw of the Rat as an Assay for Antiinflammatory Drugs", Charles A. Winter, et al., Proc. Soc. Exp. Biol. Med. 111, 544-547 (1962)					
	"Selective Inhibition of Cyclooxygenase (COX)-2 Reverses Inflammation and Expression of COX-2 and Interleukin 6 in Rat Adjuvant Arthritis", Gary D. Anderson, et al., J. Clin. Invest., Volume 97, Number 11, June 1996, 2672-2679					
	"Effect of Nimesulide on cyclo-oxygenase activity in rat gastric mucosa and inflammatory exudate", O. Tofanetti, et al., Med. Sci. Res., 1989, 17, 745-746					
	"New Cyclooxygenase-2/5-Lipoxygenase Inhibitors. 1. 7-tert-Butyl-2,3-dihydro-3,3-dimethylbenzofuran Derivatives as Gastrointestinal Safe Antiinflammatory and Analgesic Agents: Discovery and Variation of the 5-Keto Substituent", John M. Janusz, et al., J. Med. Chem, 1998, 41, 1112-1123					
	4 pages of Product Information by Product Number from www.caymanchem.com product catalog (2004) .					
	"Amberlyst-15(H ⁺)-NaBH ₄ -LiGl: An Effective Reductor for Oximes and Hydrazones", Bipul Baruah et al., Synlett 1999, No. 4, 409-410					
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